

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/717,812
Filing Date	11/20/03
First Named Inventor	Ralph D. Gillespie et al.
Art Unit	1755
Examiner Name	Haley
Attorney Docket Number	106207-2

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBL DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RA	2,939,896 B1	6/60	Myers	260	683.68	12/9/57
	3,915,845 B1	10/75	Antos	208	139	12/6/73
	4,003,826	1/77	Antos	208	139	10/28/75
	4,024,052	5/77	Antos	208	139	11/20/75
	4,024,077	5/77	Engelhard et al.	252	442	7/31/75
	4,087,381	5/78	Antos	252	441	1/12/77
	4,918,041 B1	4/90	Hollstein et al.	502	217	9/21/88
	4,956,519 B1	9/90	Hollstein et al.	585	751	11/13/89
	5,019,671	5/91	Hsu et al.	585	751	7/10/89
	5,036,035 B1	7/91	Baba et al.	502	221	3/21/89
	5,157,199	10/92	Soled et al.	585	750	4/1/91
	5,182,247	1/93	Kuhlmann et al.	502	217	2/11/91
	5,212,136 B1	5/93	Angstadt et al.	502	206	11/27/91
	5,214,017 B1	5/93	Angstadt et al.	502	204	11/27/91

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	NAME	INT'L CLASS	TRANSLATION YES NO
JP61242641 A	1985	Japan	Kokai		Abstract only
EP 0 666 109 A1	1995	EPO	Umansky et al.	BO1J27/053	Yes
EP 0983967 A1	5/00	EPO	Gillespie		No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Graham v. John Deere Co., 383 U.S. 1, 148 USPQ 459 (1966)
		Ex parte Rubin (POBA 1959) 128 U.S.P.Q. 440
EXAMINER		DATE CONSIDERED 9/1/04

(Above references are attached hereto unless provided during the prosecution of parent application S.N. 09/942,237 filed 8/29/01)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RHH	5,310,868 B1	5/94	Angstadt et al.	585	721	12/17/92
	5,321,197	6/94	Angstadt et al.	585	721	12/17/92
	5,340,465	8/94	Gillespie et al.	208	191	10/14/93
	5,491,278	2/96	Angstadt et al.	585	731	11/12/93
	5,493,067 B1	2/96	Angstadt et al.	585	731	11/12/93
	5,629,257	5/77	Umansky et al.	502	217	1/21/94
	5,780,383	7/98	Hollstein et al.	502	324	12/10/92
	5,786,294	7/98	Sachtler et al.	502	349	5/10/96
	5,831,139	11/98	Schmidt et al.	585	315	3/26/97
	5,837,641	11/98	Gosling et al.	502	219	1/16/96
	6,180,556	1/01	Marella et al.	502	217	8/11/99
	6,184,430 B1	2/01	Venkatesh et al.	585	750	12/5/96
RHH	6,214,764	4/01	Gillespie	502	230	6/1/99
	6,320,089	11/01	Gillespie	585	744	1/9/01

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
RHH	EP 1002579 A1	3/00	EPO	Marella et al.				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Cohn v. Comr. Pats. (DCDC 1966) 251 F Supp 378, 148 U.S.P.Q. 486.
			In re Boe, 145 U.S.P.Q. 507 (CCPA 1966).
EXAMINER	Hailey		
	DATE CONSIDERED	9/1/04	

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EXAMINER INITIALS	DOCUMENT NUMBER	PUBL DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA	6,359,179	3/02	Nemeth et al.	568	387	12/22/99
	6,448,198	9/02	Szabo et al.	502	217	7/10/00
DA	6,495,733	12/02	Peratello et al.	585	743	7/15/99
	6,593,504	7/03	Bricker et al.	585	470	10/19/99

FOREIGN PATENT DOCUMENTS

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							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DA		Patent Abstracts of Japan, Vol 011, No. 089 March 19, 1987 & JP 61 242641 A (Res Assoc Util of Light Oil), 28 October 1986 abstract.
DA		Database WPI Section CH, Week 198649 Derwent Publications Ltd., London, GB Class H04, AN 1986-323907 XP002222499 & JP 61 242641 A (Keishitsu Ryubun Shinyoto), 28 October 1986 abstract.
EXAMINER	Hailey	DATE CONSIDERED 9/1/04

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